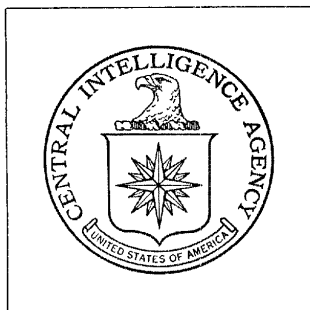


Top Secret



DIRECTORATE OF
INTELLIGENCE

Industrial Facilities
(Non-Military)

Basic Imagery Interpretation Brief

Shih-tsui-shan Thermal Power Plant

Shih-tsui-shan, China



25X1A

DECLASS REVIEW by NIMA/DOD

*Handle via Talent - Keyhole
Channels Only*

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WARNING

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GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

DISPOSITION DATE(S) STOCK MINIMUM
Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010023-7

[illegible]

TCS-18558/69

March 1969

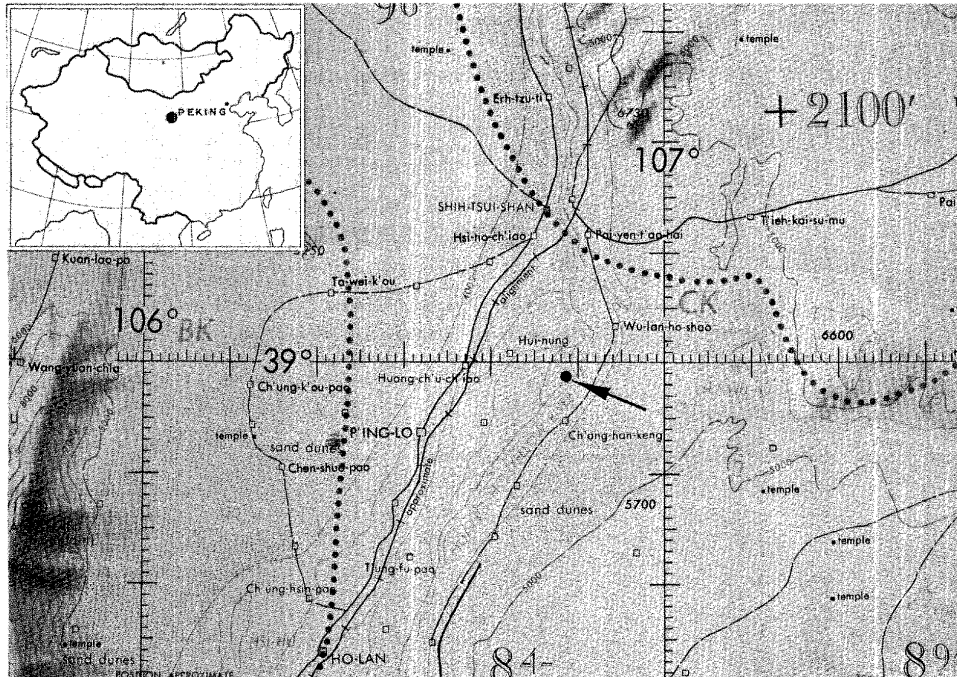
TS/T/K

110495

INSTALLATION OR ACTIVITY NAME					COUNTRY		
Shih-tsui-shan Thermal Power Plant					CH		
UTM COORDINATES		GEOGRAPHIC COORDINATES		CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.
48SXU576149		38-58-37N 106-49-30E					0383-41G
MAP REFERENCE							
ACIC. USATC Series 200, Sheet M0383-9HL, 2nd edition, Dec 64, Scale 1:200,000 (SECRET NO FOREIGN DISSEM EXCEPT [REDACTED])							
LATEST IMAGERY USED				NEGATION DATE (If required)			
[REDACTED]				Not Required			

INTRODUCTION

The Shih-tsui-shan Thermal Power Plant is located on the west bank of the Huang Ho (River) approximately 14 nautical miles south of Shih-tsui-shan, China.



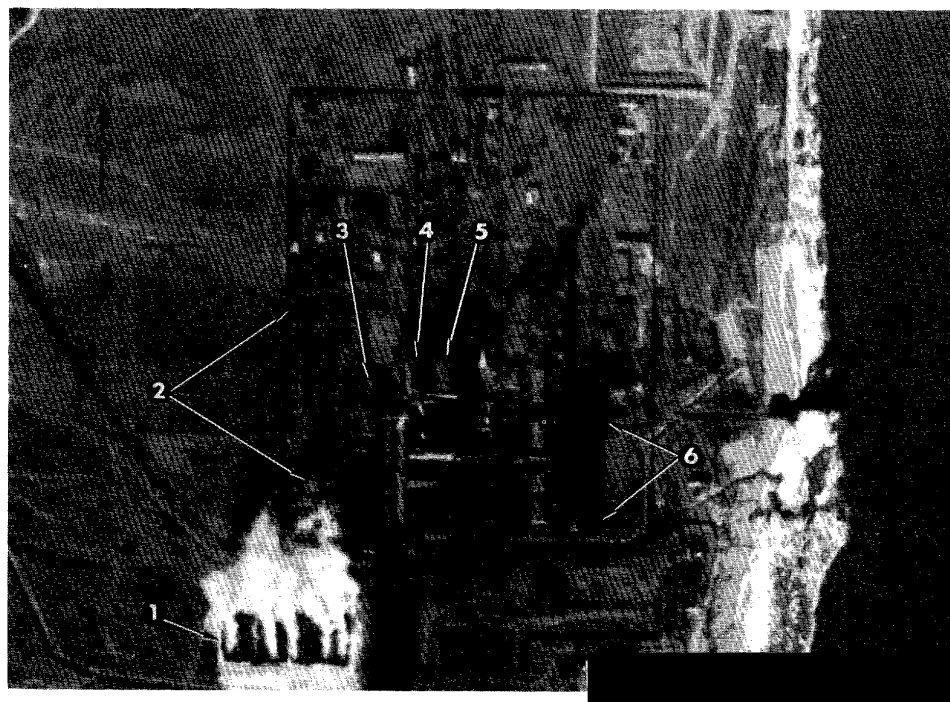
BASIC DESCRIPTION

The plant is rail and road served, coal operated, and secured by a fence.

Between [REDACTED] the date of the latest photography used in the referenced report, and [REDACTED] an extension was built on the generator hall and boilerhouse, and their combined roof cover was increased by about 40 percent. A stack was constructed to serve the new section. An extension of the control building was also completed during this time.

The older boilerhouse section previously had two stacks with each stack serving one boiler unit. One stack has been removed and the other stack now serves both units.

The spray ponds appeared to be operating on all the referenced imagery. Both stacks were emitting smoke in [REDACTED] and the southern stack in [REDACTED]. No smoke could be seen coming from the stacks on poor-quality imagery in [REDACTED].



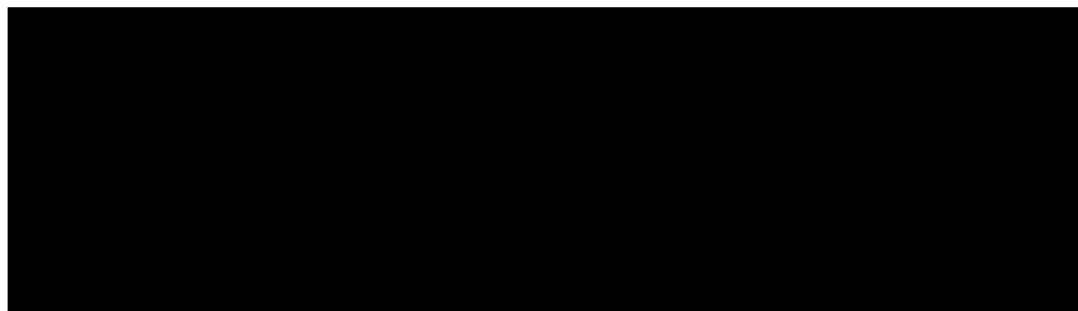
25X1D

Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Remarks</u>
1	Spray Ponds (2)	Operating
2	Switching Yard	
3	Control House	
4	Generator Hall	
5	Boilerhouse	Two Stacks
6	Coal Stockpile	

25X1D

REFERENCES



Maps

ACIC. USATC Series 200, Sheet M0383-9HL, 2nd edition, Dec 64, Scale 1:200,000
(SECRET NO FOREIGN DISSEM EXCEPT [REDACTED])

25X1C

ACIC. USAF Operational Navigation Chart, Sheet G-9, 2nd edition, Nov 60,
Scale 1:1,000,000 (UNCLASSIFIED)

Documents

CIA. PIR 75001, Chinese Power Plants, Ningsia Hui Autonomous Region,
June 1966, TCS 3626/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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